# Ottice of Naval Research Science & Technologs

### **Naval Future Force S&T EXPO:**

Accelerating to the Navy & Marine Corps After Next

## AT A GLANCE

#### WHAT IT IS

The Naval Future Force Science & Technology (S&T) EXPO is the Office of Naval Research's (ONR) premier event. Participants will hear from technical experts and senior naval leaders, including the new Chief of Naval Research RADM David Hahn, and learn more about status of key programs and new research opportunities.

- When: July 20-21, 2017
- Where: Walter E. Washington Convention Center in Washington, D.C.

#### **HOW IT WORKS**

The conference will provide multiple opportunities for learning in two-way dialogue on research requirements, challenges and new opportunities:

- Plenary room presentations, concurrent forums and poster sessions
- Dialogue with ONR program officers in breakout rooms and 1-on-1 appointments
- The opportunity to exchange ideas and meet peers in the technology EXPO exhibit hall

#### WHAT IT WILL ACCOMPLISH

This EXPO will:

- Introduce and raise awareness of "Naval Research: A Framework for the Navy and Marine Corps After Next"
- Present challenges facing DON and enable discussion of potential research solutions
- Learn from and share new ideas with participants to broaden our partnership base

# NAVA L FUTURE SCIENCE AND TECHNOLOGY EXPO

Guided by unique insight to naval warfighter needs, the Office of Naval Research (ONR) fosters and coordinates scientific research, discovering new knowledge that accelerates technologies for disruptive capabilities assuring Maritime Superiority into the future.

America is a maritime nation. Research is critical to solving complex, technical issues facing our Sailors and Marines in the naval warfighting domain.

Participants will explore new programs and opportunities in the key **Naval** 

#### **Research Priorities:**

- Augmented Warfighter
- Operational Endurance
- Integrated and Distributed Forces
- Sensing and
- Sense Making
- Scalable Lethality

As ONR investigates these and other technologies, it recognizes the importance of dialogue and sharing new ideas on complex challenges. ONR's six **Integrated Research Portfolios** will be discussed at the conference:

- Amphibious Expeditionary Maneuver
- Information, Cyber and Spectrum Superiority
- Undersea Battlespace and Maritime Domain Access
- Capable, Persistent and Survivable Sea Platforms
- Aviation, Force Projection and Integrated Defense
- Warfighter Supremacy

In addition to the technology EXPO, complementary topics will run concurrently on: doing research with ONR; small business opportunities; working with the Naval Research Laboratory; and international research collaboration with ONR Global.

A new **CNR Challenge** will also be announced to encourage ideas on accelerating innovation in research priorities and to facilitate new partnerships.

**Who should come?** Industry, academia, small businesses, research agencies, labs, naval and S&T community leaders, international partners, students and other military services.

Registration: www.onr.navy.mil/expo

Get updates on: www.facebook.com/officeofnavalresearch

This event is co-sponsored with the American Society of Naval Engineers (ASNE). www.navalengineers.org

